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**Fax To: ERDEM, FAZLI**  
**Art Unit: 2826**

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**From : Winston Hsu, Registration No. 41,526**

**Serial No.: 10/707,703**

**Attorney Docket No.: FTCP0030USA**

**Subject: Response to the Office Action mailed on 12/02/2004**

**Total Pages: 12 pages (including cover page)**

**Winston Hsu 02/24/2005**

**FTCP0030USA0\_A2\_2**

PTO/SB87 (2-04)

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(1) Transmittal Form	1 PAGE
(2) Fee Transmittal	1 PAGE
(3) Response to the Office Action	8 PAGES

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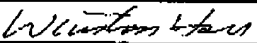
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/707,703	
	Filing Date	01/06/2004	
	First Named Inventor	Sheng-Tai Young	
	Art Unit	2826	
	Examiner Name	ERDEM, FAZLI	
Total Number of Pages in This Submission	10	Attorney Docket Number	FTCP0030USA

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm Name	North America Intellectual Property Corporation	
Signature		
Printed name	Winston Hsu	
Date	02/24/2005	Reg. No. 41,526

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PTC/SB/17 (12/04)

Approved for use through 07/31/2006. OMB 0851-0032  
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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b> Application Number <b>10/707,703</b> Filing Date <b>01/06/2004</b> First Named Inventor <b>Sheng-Tai Young</b> Examiner Name <b>ERDEM, FAZLI</b> Art Unit <b>2826</b> Attorney Docket No. <b>FTCP0030USA</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) <b>0.00</b>			

<b>METHOD OF PAYMENT</b> (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <b>50-3105</b> Deposit Account Name: <b>North America Intellectual Property Corp.</b>	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) <input checked="" type="checkbox"/> Credit any overpayments	
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.	

<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
<b>Fee Description</b>							<b>Small Entity</b> <b>Fee (\$)</b>
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent.							50 25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent							200 100
Multiple dependent claims							360 180
<b>Total Claims</b>		<b>Extra Claims</b>		<b>Fee (\$)</b>		<b>Fee Paid (\$)</b>	
- 20 or HP = _____ x _____ = _____		HP = highest number of total claims paid for, if greater than 20		<b>Multiple Dependent Claims</b>		<b>Fee (\$)</b>	
<b>Indep. Claims</b>		<b>Extra Claims</b>		<b>Fee (\$)</b>		<b>Fee Paid (\$)</b>	
- 3 or HP = _____ x _____ = _____		HP = highest number of independent claims paid for, if greater than 3					
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(g).							
<b>Total Sheets</b>		<b>Extra Sheets</b>		<b>Number of each additional 50 or fraction thereof</b>		<b>Fee (\$)</b>	
- 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____						<b>Fee Paid (\$)</b>	
<b>4. OTHER FEE(S)</b>							
Non-English Specification, \$130 fee (no small entity discount)							<b>Fees Paid (\$)</b>
Other: _____							

<b>SUBMITTED BY</b>			
Signature <i>Winston Hsu</i>	Registration No. <b>41,526</b> (Attorney/Agent)	Telephone <b>302-729-1562</b>	
Name (Print/Type) <b>Winston Hsu</b>	Date <b>02/24/2005</b>		

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**HIGH DENSITY ROM CELL**

Appl. No. : 10/707,703  
Applicant(s) : Sheng-Tai Young,  
5 Te-Sun Wu,  
Tsung-Yuan Lee,  
Chih-Kang Chiu  
Filed : January 6, 2004  
TC/A.U. : 2826  
10 Examiner : Erdem, Fazli  
Docket No. : FTCP0030USA0  
Customer No. : 27765  
Confirmation No. : 1702

15 Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

Subject: Response to the Office action mailed Dec. 02, 2004  
20

**INTRODUCTORY COMMENTS**

**Listing of the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

25 **Remarks/Arguments** begin on page 5 of this paper.